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| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|----------------------------------|-----------------|----------------------|-------------------------|------------------|--|
| 09/500,535 02/09/2000 | | Baychar. | Bay-410-02 | 2745 | |
| 24956 | 7590 05/21/2003 | | | | |
| MATTINGLY, STANGER & MALUR, P.C. | | | EXAMINER | | |
| 1800 DIAGO SUITE 370 | NAL ROAD | SINGH, ARTI R | | | |
| ALEXANDR | IA, VA 22314 | | ART UNIT | PAPER NUMBER | |
| | | | 1771 | | |
| | | | DATE MATLED: 05/21/2003 | | |

Ditte Witteb. 0.721/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | | | | i N | | | |
|---|--|---|--|---|---------------|--|--|--|
| ~ | | Application I | lo. | Applicant(s) | | | | |
| Office Action Summary | | 09/500,535 | | ., BAYCHAR | | | | |
| | | Examiner | | Art Unit | | | | |
| | | Ms. Arti Sing | h | 1771 | | | | |
| Th MAILING DATE of this c mmunicati n appears n the cover sheet with the correspondence address Period for Reply | | | | | | | | |
| THE - Exte after - If the - If NO - Failu - Any | ORTENED STATUTORY PERIOD FOR REP MAILING DATE OF THIS COMMUNICATION nsions of time may be available under the provisions of 37 CFR 1 SIX (6) MONTHS from the mailing date of this communication. a period for reply specified above is less than thirty (30) days, a rep operiod for reply is specified above, the maximum statutory period reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by staturely received by the Office later than three months after the mailing patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, he ply within the statutory d will apply and will expite, cause the application. | nowever, may a reply be ting minimum of thirty (30) day pire SIX (6) MONTHS from on to become ABANDONE | nely filed rs will be considered timely, the mailing date of this cor D (35 U.S.C. § 133). | | | | |
| 1)[| Responsive to communication(s) filed on 28 | February 2003 | | | | | | |
| 2a) <u></u> □ | This action is FINAL . 2b)⊠ T | his action is no | n-final. | | | | | |
| 3) <u> </u> | Since this application is in condition for allow closed in accordance with the practice unde ion of Claims | • | | | e merits is | | | |
| | | annlication | | | | | | |
| • | 4) Claim(s) 1.2 and 9-46 is/are pending in the application. | | | | | | | |
| | 4a) Of the above claim(s) <u>1,2,9-21,23,24,27,29-36 and 38-46</u> is/are withdrawn from consideration. | | | | | | | |
| <u> </u> | 5) Claim(s) is/are allowed. | | | | | | | |
| • | 6)⊠ Claim(s) <u>22,25,28 and 37</u> is/are rejected. | | | | | | | |
| • | Claim(s) is/are objected to. | lar alastian rasu | iromont | | | | | |
| 8) Claim(s) are subject to restriction and/or election requirement. Application Papers | | | | | | | | |
| | The specification is objected to by the Examin | ıer | | | | | | |
| 10)⊠ The specification is objected to by the Examiner. 10)⊠ The drawing(s) filed on <u>09 February 2000</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner. | | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | | |
| 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner. | | | | | | | | |
| If approved, corrected drawings are required in reply to this Office action. | | | | | | | | |
| 12) The oath or declaration is objected to by the Examiner. | | | | | | | | |
| ,— | under 35 U.S.C. §§ 119 and 120 | | | | | | | |
| • | Acknowledgment is made of a claim for foreign | nn priority under | · 35 U.S.C. & 119(a | n)-(d) or (f) | | | | |
| • | ☐ All b)☐ Some * c)☐ None of: | gri priority ariao. | 00 0.0.0. 3 (0 | ., (4) 5. (.). | | | | |
| ۵, | 1.☐ Certified copies of the priority documer | nts have been re | eceived | | | | | |
| | 2. Certified copies of the priority documer | | | on No | | | | |
| | _ , , , | | | | Stane | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | | |
| 14) 🗌 A | Acknowledgment is made of a claim for domes | stic priority unde | r 35 U.S.C. § 119(e | e) (to a provisional | application). | | | |
| a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. | | | | | | | | |
| Attachmen | | | | | | | | |
| 2) Notic | ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) | 5) | | y (PTO-413) Paper No(s Patent Application (PTC | | | | |

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DETAILED ACTION

Election/Restrictions

- 1. Newly submitted claims 39-46 are directed to an invention that is independent or distinct from the invention originally claimed for the following reasons: Applicant elected claims 22, 25, 28 and 37 which is directed to a 2 layered composite comprisoing a foam and a nonwoven, and the new claims add another layer of foam and a nowoven thus making it a 4 layered composite, thus at this time only claims 22, 25, 28 and 37 are being examined. All other claims in this application are considered nonelected or cancelled, i.e. claims 3-8. See 37 CFR 1.142(b) and MPEP § 821.03.
- 2. Applicant's election of Claims 22, 25, 28 and 37 in Paper No. 15 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Specification

3. The disclosure is objected to because of the following informalities: The uses of Trademarks/Tradenames have been noted throughout this application. The specific name/mark should be in ALL CAPS, followed by either a trademark or copyright symbol and be accompanied by the generic terminology. Although the use of Trademarks/Tradenames is permissible in patent applications, the proprietary nature of the marks/names should be respected and every effort made to prevent their use in any manner, which might adversely affect their validity as a trademark or tradename. To describe physical or other properties of material by mere use of trademark is objectionable since it has tendency to make trademark descriptive of product rather than leaving trademark to serve its traditional purpose, which is to identify product's source of origin. Appropriate correction is required.

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Claim Rejections - 35 USC § 102/103

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 22, 25, 28 and 37 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Odgen 5,727,336.

Odgen teaches an insole made of a plurality of layers. In figure 8 and in columns 12-13 Odgen shows that his insole may be made of a top layer which has apertures, to which is attached a nonwoven layer, to which may be attached a cushionary urethane (a foam, which is a sponge rubber and generically known to be both open and closed cell foams) to which is further affixed an adhesive net (a scrim), which the Examiner is equating to be the same layers as claimed by Applicant.

Given that Ogden meets each and every chemical and structural requirement set forth in the claims, then it must meet the property of wicking and/or transferring moisture vapor limitations of recited that depend from said requirements. In other words, it is reasonable to presume that the invention of Odgen would inherently anticipate the physical properties of the present invention, since both inventions are comprised of the same composite structure.

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Furthermore, as no other structural or chemical features are claimed which may distinguish the present invention from that of the Odgen's invention, the presently claimed physical properties of wicking and /or moisture transfer are deemed to be inherent to the invention of Odgen. The burden is upon Applicant to prove otherwise. Note *In re Fitzgerald 205 USPQ 495*. Without a showing that evidences a difference between the prior art and the present invention, anticipation is proper. However, such evidence could support the proposition that the current claims are incomplete.

Double Patenting

7. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

- 8. Claims 22, 25, 28 and 37 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-8 of U.S. Patent No. 6,048,810. Although the conflicting claims are not identical, they are not patentably distinct from each other because they appear to be obvious variants of one another.
- 9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ms. Arti Singh whose telephone number is 703-305-0291. The examiner can normally be reached on M-F 8:00am to 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor. Terrel Morris can be reached on 703-308-2414. The fax phone numbers for the

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organization where this application or proceeding is assigned are 703-873-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

Ms. Arti Singh Patent Examiner Art Unit 1771

ars May 19, 2003